

ABSTRACT

A vacuum cleaner air/liquid separator is provided according to the invention. The separator includes an offset air/liquid airflow inlet for receiving an air/liquid airflow, with the offset air/liquid airflow inlet possessing a width and a height. The separator further
5 includes a substantially cylindrical separator chamber communicating with the offset air/liquid airflow inlet, wherein the offset air/liquid airflow inlet is radially offset from the separator chamber. The separator further includes a lead-in track extending from the offset air/liquid airflow inlet and at least partially around the circumference of the separator chamber. The lead-in track tapers from substantially the width of the offset
10 air/liquid airflow inlet into the separator chamber. The air/liquid airflow is entrained into a downward spiraling path in the separator chamber by the lead-in track.